

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6212835").PN.	USPAT	OR	OFF	2006/10/26 11:13
L2	48	("0346187"   "0385233"   "0405232"   "0866479"   "1150790"   "1229765"   "1424658"   "1426277"   "3139703"   "3295277"   "3449873"   "3609928"   "3750728"   "3778945"   "3974606"   "4000597"   "4228630"   "4423575"   "4608800"   "4619093"   "4803815"   "5199237"   "5222343"   "5274972"   "5321921"   "5426901"   "5440847"   "5444954"   "5465539"   "5491936"   "5551201"   "5564233"   "5579617"   "5581970"   "5625992"   "D424210").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:49
L3	1	("6112481").PN.	USPAT	OR	OFF	2006/10/26 10:49
L4	48	("0346187"   "0385233"   "0866479"   "1150790"   "1229765"   "1424658"   "1426277"   "3139703"   "3295277"   "3449873"   "3609928"   "3750728"   "3778945"   "3974606"   "4000597"   "4228630"   "4423575"   "4608800"   "4803815"   "5199237"   "5222343"   "5274972"   "5426901"   "5444954"   "5551201"   "5564233"   "5579617"   "5581970"   "5625992").PN. OR ("6112481").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:54
L5	1	("6276101").PN.	USPAT	OR	OFF	2006/10/26 10:54

## EAST Search History

L6	70	("0346187"   "0385233"   "0417914"   "0493404"   "0851932" "0866479"   "1150790"   "1229765"   "1424658"   "1426277" "2910033"   "3139703"   "3295277"   "3421269"   "3422584" "3449873"   "3609928"   "3750728"   "3778945"   "3786171" "3974606"   "4000597"   "4184297"   "4204376"   "4228630" "4289818"   "4423575"   "4608800"   "4676016"   "4803815" "4947614"   "5001877"   "5134823"   "5199237"   "5222343" "5274972"   "5305566"   "5315799"   "5426901"   "5444954" "5463835"   "5551201"   "5564233"   "5579617"   "5581970" "5625992"   "5836134"   "5979132"   "6050037").PN. OR ("6276101").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 10:59
L7	1	("6463707").PN.	USPAT	OR	OFF	2006/10/26 10:59
L8	46	("0346187"   "0385233"   "0432553"   "0866479"   "1150790" "1229765"   "1424658"   "1426277"   "3139703"   "3295277" "3449873"   "3590541"   "3609928"   "3657848"   "3750728" "3778945"   "3974606"   "4000597"   "4228630"   "4423575" "4590723"   "4608800"   "4803815"   "5199237"   "5222343" "5274972"   "5426901"   "5444954"   "5551201"   "5564233" "5579617"   "5581970"   "5625992").PN. OR ("6463707"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 11:00
L9	1	("6725614").PN.	USPAT	OR	OFF	2006/10/26 11:01
L10	46	("0346187"   "0385233"   "0432553"   "0866479"   "1150790" "1229765"   "1424658"   "1426277"   "3139703"   "3295277" "3449873"   "3590541"   "3609928"   "3657848"   "3750728" "3778945"   "3974606"   "4000597"   "4228630"   "4423575" "4590723"   "4608800"   "4803815"   "5199237"   "5222343" "5274972"   "5426901"   "5444954"   "5551201"   "5564233" "5579617"   "5581970"   "5625992").PN. OR ("6725614"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 11:01

## EAST Search History

L11	1032	(52/204.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:13
L12	166	(52/204.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L13	218	(52/205).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:13
L14	571	(52/206).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:13
L15	278	(52/207).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:13
L16	1330	(52/208).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:13
L17	681	(52/209).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14

## EAST Search History

L18	379	(52/210).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L19	911	(52/211).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L20	286	(52/212).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L21	994	(52/213).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L22	288	(52/215).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L23	172	(52/216).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L24	490	(52/217).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14

## EAST Search History

L25	780	(52/204.5).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L26	250	(52/204.51).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L27	203	(52/204.53).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:14
L28	98	(52/204.54).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L29	138	(52/36.3).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L30	786	(52/287.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L31	808	(52/288.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15

## EAST Search History

L32	538	(52/311.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L33	354	(52/311.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L34	182	(52/312).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L35	892	(52/314).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L36	739	(52/316).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:15
L37	342	(52/717.01).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:16
L38	153	(52/717.03).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:16

## EAST Search History

L39	262	(52/717.05).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:16
L40	115	(52/717.04).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:16
L41	278	(52/718.04).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:19
L42	285	(52/718.05).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:16
L43	234	(52/718.02).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:16
L44	46	(52/718.03).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:17
L45	911	(52/211).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18

## EAST Search History

L46	288	(52/656.4).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18
L47	333	(52/656.5).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18
L48	248	(52/656.6).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18
L49	445	(52/716.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18
L50	158	(52/716.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18
L51	179	(52/716.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:18
L52	190	(52/718.01).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:19



## EAST Search History

L53	131	(52/718.06).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:19
L54	46	(52/718.03).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:19
L55	153	(52/717.03).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:19
L56	262	(52/717.05).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:19
L57	217	(52/717.06).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:20
L58	190	(52/734.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 11:20
L59	146	((trim or molding) and rib and flange and (connection or connectors)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 11:24

## EAST Search History

L60	6	((trim or molding) and rib and flange and (connection or connectors) and (building near structure)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 11:27
L61	95	((trim or molding) and rib and flange and (connection or connectors) and wall).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 11:26
L62	591	((trim or molding) and rib and ((attaching or attachment) or (connection or connectors)) and wall).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 11:27
L63	0	((trim or molding) and rib and ((attaching or attachment) or (connection or connectors)) and (building near structure)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 11:27
S1	144	(52/220.5).CCLS.	USPAT	OR	OFF	2006/04/04 07:27
S2	179	(52/220.5).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 07:27
S3	407	(52/220.8).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 07:27
S4	1193	(52/220.1).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 07:42
S5	926	(52/200).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 07:42
S6	0	("spacednearapertures").PN.	USPAT	OR	OFF	2006/04/04 08:04

## EAST Search History

S7	2	spaced near apertures	USPAT	OR	OFF	2006/04/04 08:05
S8	13435	spaced near apertures	USPAT	OR	OFF	2006/04/04 08:06
S9	43	differently same (spaced near apertures)	USPAT	OR	OFF	2006/04/04 08:06
S10	9	differently near (spaced near apertures)	USPAT	OR	OFF	2006/04/04 08:28
S11	1	("6343439").PN.	USPAT	OR	OFF	2006/04/04 08:28
S12	16	("3742659"   "4144681"   "4202243"   "4526091"   "4895066"   "4917345"   "5148647"   "5257873"   "5409266"   "5454538"   "5570864"   "5687514"   "5791092"   "6047513").PN. OR ("6343439").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:38
S13	14	("3742659"   "4144681"   "4202243"   "4526091"   "4895066"   "4917345"   "5148647"   "5257873"   "5409266"   "5454538"   "5570864"   "5687514"   "5791092"   "6047513").PN. OR ("6343439").URPN. and (bubble near level)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:39
S14	326	(frame same (bubble near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:42
S15	11840902	(frame same ((built near in) near4 bubble near level)) a	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:40
S16	0	(frame same ((built near in) near4 bubble near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 11:21
S17	0	(frame same ((built near in) near4 (bubble near level)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:41
S18	0	((built near in) near4 (bubble near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:41
S19	0	((built near in) same (bubble near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:48
S20	0	((built near in) same (carpenter's near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 08:48
S21	3	(frame same (carpenter's near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 09:05

## EAST Search History

S22	329	(frame same ((carpenter's or bubble) near level))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 13:28
S23	16	((("6276101") or ("6725614") or ("1150790") or ("3778945") or ("5274972") or ("5426801") or ("3974606") or ("0851932") or ("1229765") or ("3449873") or ("4423575") or ("6786016") or ("6463707") or ("6112481") or ("6385939") or ("5274972") or ("6807783") or ("6725614") or ("6276101"))).PN.	USPAT	OR	OFF	2006/10/25 11:14
S24	2	((("5426901") or ("3449873"))).PN.	USPAT	OR	OFF	2006/10/26 10:02